

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
128496-1

In Re Application Of: **Krishnamoorthy Sivakumar, et al.**

Serial No.

Filing Date

Examiner

Group Art Unit

Title: **LIMITED PLAY OPTICAL STORAGE MEDIUM, METHOD FOR MAKING THE SAME**

Address to:

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

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**LIMITED PLAY OPTICAL STORAGE MEDIUM, METHOD FOR MAKING THE SAME**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **07-0862**  
as described below.
- ☐ Charge the amount of \_\_\_\_\_
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*Diane W. Kuzmickas*

\_\_\_\_\_  
Signature of Person Mailing Correspondence

**Diane W. Kuzmickas/VIA EXPRESS MAIL**

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*Pamela J. Curbelo*  
Signature

**Pamela J. Curbelo**  
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Dated: **July 15, 2003**

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<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. <b>128496-1</b>	SERIAL NO.
	FILING	GROUP

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	1	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	3,635,895	01/18/72	Kramer	260	47 XA	
	2	3,697,395	10/10/72	Kehr, et al.	204	159.14	
	3	3,697,402	10/10/72	Kehr, et al.	204	159.14	
	4	3,768,976	10/30/73	Hu, et al.	23	254 R	05/20/71
	5	3,880,869	04/29/75	Scheuermann, et al.	260	296 P	11/01/73
	6	4,001,184	01/04/77	Scott	260	47 XA	03/31/75
	7	4,179,548	12/18/79	Schroeter, et al.	525	329	09/14/77
	8	4,217,438	08/12/80	Brunelle, et al.	528	202	12/15/78
	9	4,220,707	09/02/80	Ohmura, et al.	430	325	04/24/78
	10	4,332,880	06/01/82	Izu, et al.	430	272	08/04/80
	11	4,404,257	09/13/83	Olson	428	412	04/13/81

**FOREIGN PATENT DOCUMENTS**

12	13	14	15	16	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
										YES	NO
					0 455 585 A1	11/06/91	Europe				✓
					WO 98/11539	03/19/98	International				✓
					Sho 60-213938	04/10/84	Japan			✓	
					JP60093983	05/25/85	Japan				✓
					JP55030605	03/04/80	Japan				✓

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		17	International Search Report, International Application Number: PCT/US02/05050, International Filing Date: February 6, 2002, Date of Mailing: September 6, 2002, 8 pgs.
		18	Japanese Abstract, Patent Number: JP60093983, 05/25/85, 5 pgs.

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	19	4,491,508	01/01/85	Olson, et al.	204	159.13	01/21/83
	20	4,523,208	06/11/85	Barzynski	346	214	11/22/83
	21	5,368,988	11/29/94	Shinkai, et al.	430	270	09/07/93
	22	5,558,808	09/24/96	Smith, et al.	508	556	06/07/95
	23	5,620,839	04/15/97	Kawamoto, et al.	430	523	12/16/94
	24	5,753,413	05/19/98	Nishida, et al.	430	270.13	03/14/96
	25	5,815,484	09/29/98	Smith, et al.	369	275.1	12/24/96
	26	5,882,358	03/16/99	Smith, et al.	8	527	06/12/96
	27	6,011,772	01/04/00	Rollhaus, et al.	369	286	07/30/97
	28	6,136,347	10/24/00	Pollinger, et al.	424	495	05/24/96
	29	6,168,844 B1	01/02/01	Takagishi, et al.	428	64.1	08/03/98
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	30	AU 199657908 B2	12/30/96	Australia			
	31	0 658 804 A2	06/21/95	Europe			
	32	0 658 804 A3	06/21/95	Europe			
	33	WO 96/40850	12/19/96	International			
	34	JP5273691	10/22/93	Japan			
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
	35	Japanese Abstract, Patent Number: JP55030605, 03/04/80, 4 pgs.					
	36	Japanese Abstract, Patent Number: 06-060422, 03/04/94, 7 pgs.					
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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
37	6,228,440 B1	05/08/01	Dailey, et al.	428	1.1	07/28/98
38	6,338,933 B1	01/15/02	Lawandy, et al.	430	270.1	06/24/99
39	6,475,588 B1	11/05/02	Schottland, et al.	428	64.1	08/07/01
40	6,475,589 B1	11/05/02	Pai-Paranjape, et al.	428	64.1	12/17/01
41	US2003/0002431 A1	01/02/03	Breitung, et al.	369	288	03/14/01
42	4,891,800	01/02/90	Sugaya	369	275	12/15/87

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	43	FlexPlay Coating Recipe, Aprilis, Inc. and FlexPlay Technologies, Inc., Richard Minns, 03/29/00, 3 pgs.
	44	wysiwyg://119/http://www.matweb....cMaterialPrint.asp?bassnum=C, MatWeb.com, The Online Materials Database Overview - Polycarbonate, Optical Grade, 3 pgs.

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	45	ECMA, Standardizing Information and Communication Systems, Standard ECMA - 267, 3rd Edition - April 2001, 95 pgs.
	46	Japanese Abstract, Patent Number: JP5273691, 10/22/93, 5 pgs.

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